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ATTY DOCKET NO. SERIAL NO. Form PTO 1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 217973US96 10/076,551 (PE LIST OF REFERENCES CITED BY APPLICANT APPLICANT Michael R. JOHNSON **GROUP** FILING DATE JUN 1 2 2002 February 19, 2002 U.S. PATENT DOCUMENTS **EXAMINER** SUB FILING DATE **CLASS** DATE NAME INITIAL **CLASS** IF APPROPRIATE 4,177,285 12-04-79 AA Cragoe, Jr. et al. 02-26-74 AB 3,794,734 Cragoe, Jr. et al. AC 3,864,401 02-04-75 Schultz et al. ΑD 3,914,253 10-21-75 Cragoe, Jr. et al. ΑE 3,929,872 Cragoe, Jr. et al. 12-30-75 ΑF 01-06-76 3,931,239 Cragoe, Jr. et al. AG 3,953,476 04-27-76 Cragoe, Jr. et al. AΗ 3,966,966 06-29-76 Cragoe, Jr. et al. ΑI 4,006,180 02-01-77 Cragoe, Jr. et al. ΑJ 4,012,524 03-15-77 Cragoe, Jr. et al. ΑK 4,159,279 06-26-79 Smith et al. AL 4,163,781 08-07-79 Cragoe, Jr. et al. AM 4,163,794 08-07-79 Cragoe, Jr. et al. ΑN 4.085.219 04-18-78 Cragoe, Jr. et al. **FOREIGN PATENT DOCUMENTS DOCUMENT** TRANSLATION DATE COUNTRY **NUMBER** YES NO AO ΑP AQ AR AS ΑT ΑU ΑV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) R. Tarran et al., The CF Salt Controversy: In Vivo Observations and Therapeutic Approaches, Molecular Cell, Vol. 8, 149-AW 158, July 2001. Michael R. Knowles et al., Amiloride in Cystic Fibrosis: Safety, Pharmacokinetics, and Efficacy in the Treatment of ΑX Pulmonary Disease, Chapter 20, page 301-316. Louis Simchowitz et al., An Overview of the Structure Activity Relations in the Amiloride Series, Chapter 2, page 9-25. AY J.R. Sabater et al., Aerosolization of P2y2-Receptor Agonists Enhances Mucociliary Clearance in Sheep, The American Physiological Society, page 2191-2196. 0 Date Considered 63 examiner Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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ar	YAA ·	4,025,625	05-24-77	Rooney et al.		1			
	AB	4,196,292	04-01-80	Woltersdorf, Jr. et al.					
	AC	4,087,526	05-02-78	Cragoe, Jr. et al.					
	AD	4,087,542	05-02-78	Cragoe, Jr. et al.			· -		
	AE	4,092,414	05-30-78	Cragoe, Jr. et al.					
	AF	4,100,294	07-11-78	Cragoe, Jr. et al.					
	AG	4,105,769	08-08-78	Rooney et al.					
	АН	4,140,776	02-20-79	Cragoe, Jr. et al.					
	Al	4,145,551	03-20-79	Cragoe, Jr. et al.					
	AJ	4,181,727	01-01-80	Cragoe, Jr. et al.					
	AK	4,237,130	12-02-80	Cragoe, Jr. et al.	11				
	AL	4,237,144	12-02-80	Cragoe, Jr. et al.					
	АM	4,277,602	07-07-81	Woltersdorf et al.					
(1/	AN	4,291,050	09-22-81	Woltersdorf, Jr. et al.					
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The	Thomas R. Kleyman et al., <u>Amiloride and Its Analogs as Tools in the Study of Ion Transport</u> , <i>The Journal of Membrane Biology</i> , Vol. 105, pages 1-21, 1988.								
	AX	Edward C. Taylor et al., A Facile Route to "Open Chain" Analogues of DDATHF, Heterocycles, Vol. 28, No. 2, 1989.							
	AY	Paul-Michael Windscheif et al., <u>Substituted Dipyridlethenes and -ethynes and Key Pyridine Building Blocks</u> , <i>Synthesis</i> , pages 87-92, January 1994.							
0	AZ	Edward J. Cragoe, Jr., The Synthesis of Amiloride and Its Analogs, page 24-38, Chapter 3.							
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70	3 AA	4,003,927	01-18-77	Woltersdorf, Jr. et al.	1				
	AB	4,296,122	10-20-81	Cragoe, Jr. et al.					
	AC	4,317,822	03-02-82	Woltersdorf, Jr. et al.					
	AD	4,362,724	12-07-82	Bock et al.					
	AE	4,401,669	08-30-83	Cragoe, Jr. et al.					
	AF	3,974,212	08-10-76	Cragoe, Jr. et al.					
	AG	3,984,465	10-05-76	Cragoe, Jr. et al.					
	АН	3,984,552	10-05-76	Cragoe, Jr. et al.		\Box	\neg		
	AI	4,067,980	01-10-78	Cragoe, Jr. et al.	1	\sqcap			
	AJ	4,085,117			+ +	\Box	, 		
	AK	4,085,211	04-18-78	Cragoe, Jr. et al.	+	1	,——		
	AL	4,246,406		Cragoe, Jr. et al.	+++	\rightarrow	, 		
	AM	3,472,848			++		/ 	· · · · · · · · · · · · · · · · · · ·	
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pr.	AW	Jack H. Li, et al., Stereose	selective Bloc	ckage of Amphibian Epithelial Sodium Chrapeutics, Vol. 267, No. 3, pages 1081-10	hannels	ls by A	Amilorida	Analogs, The Journal of	
	AX	Pallav L. Shah, M.D., <u>Chapter 7. Progress in the Treatment of Pulmonary Disease in Cystic Fibrosis</u> , Annual Reports in Medicinal Chemistry, Vol. 36, pages 67-76, 2001.							
	AY	Dieter Worlitzsch et al., Effects of Reduced Mucus Oxygen Concentration in Airway Pseudomonas Infections of Cystic Fibrosis Patients, The Journal of Clinical Investigation, February 2002, Volume 109, Number 3, pages 317-336.							
	AZ	Edward J. Cragoe, Jr., et al., Chapter 7: Diuretic Agents, Annual Reports in Medicinal Chemistry, 1966, page 59-68.							
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7u	AA	3,991,106	11-09-76	Cragoe, Jr., et al.	1			
	АВ	3,991,087	11-09-76	Cragoe, Jr. et al.	1			
	AC	3,989,749	11-02-76	Cragoe, Jr. et al.				
	AD	3,987,091	10-19-76	Cragoe, Jr. et al.				
	ΑE	3,979,361	09-07-76	Schultz et al.				
	AF	3,976,686	08-24-76	Cragoe, Jr. et al.				
	AG	3,976,681	08-24-76	Cragoe, Jr. et al.				
	АН	3,958,004	05-18-76	Cragoe, Jr. et al.				
	Al	3,956,374	05-11-76	Shepard et al.				
	AJ	3,928,624	12-23-75	Cragoe, Jr. et al.				
	AK	3,894,065	07-08-75	Cragoe, Jr. et al.				
	AL	3,668,241	06-06-72	Cragoe, Jr. et al.				
	АМ	3,625,950	12-07-71	Edward J. Cragoe, Jr.				
4	AN	4,298,743	11-03-81	Cragoe, Jr. et al.				
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9/	AW	Edward J. Cragoe, Jr., et al., Chapter 7: Diuretic Agents, Annual Reports in Medicinal Chemistry, 1965, page 67-77.						
	AX	Robert L. Smith, et al., Chapter 8: Diuretics, Annual Reports in Medicinal Chemistry, Volume 11, pages 71-79, 1976.						
	AY	Robert L. Smith, et al., Chapter 7: Diuretics, Annual Reports in Medicinal Chemistry, Volume 13, pages 61-70, 1978.						
V	₹	Edward J. Cragoe, Jr., Structure-Activity Relationships in the Amiloride Series, Merck Sharp and Dohme Research Laboratories, 1979, pages 1-20.						
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